

A new most ancient Permian Inoceramus-like bivalve of the genus *Aphanaia* Koninck from northeastern Asia

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Abstract

© 2015, Pleiades Publishing, Ltd. The most ancient representative of Permian Inoceramus-like bivalves, *Aphanaia kletzi* sp. nov., from the Upper Sakmarian of the Western Verkhoyansk Region (northeastern Asia) is described. It is established for the first time that the first kolymiids appeared in the northeastern Asian basins in the latter half of the Sakmarian rather than at the end of the Artinskian. The age of the record is reliably dated by the ammonoid genera *Uraloceras* and *Neoshumardites*.

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Keywords

Lower Permian, most ancient Inoceramus-like bivalves, northeastern Asia